

WEST Search History for Application 10577367

Creation Date: 2010031615:18

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
6284696.pn. or 20040133019.pn.	PGPB, USPT	ADJ	YES		03-16-2010
catalyst and sol gel and (perruthenate or tpap)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(catalyst and sol gel and (perruthenate or tpap)) and (perfluor\$ or organofluor\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(catalyst and sol gel and (perruthenate or tpap)) and (perfluor\$ or organofluor\$ or fluor\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(catalyst and sol gel and (perruthenate or tpap)) and (perfluorin\$ or organofluorin\$ or fluorin\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$)) and (teor or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane)	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES		03-16-2010

	DWPI				
(sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$)) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane))	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
L\$fluoropropyl\$silane and sol gel and catalyst	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
\$fluoropropyl\$silane and sol gel and catalyst	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(\$fluoropropyl\$silane and sol gel and catalyst) not (sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane))	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(\$fluoropropyl\$silane and sol gel and catalyst not sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane)) and catalyst.ab.	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(\$fluoropropyl\$silane and sol gel and catalyst not sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane)) and (tpap or perruthenate)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
\$fluoropropyl\$silane and (tpap or perruthenate)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
\$fluoropropyl\$silane and (tpap or perruthenate)	PGPB, USPT,	ADJ	YES		03-16-2010

	USOC, EPAB, JPAB, DWPI				
\$fluoropropyl\$silane and aerobic near5 oxidation	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
\$fluoropropyl\$silane and oxidation	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
\$fluoropropyl\$silane and oxidation with catalyst	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
("2007/0191566" "20070191566")[URPN]	USPT	ADJ	YES		03-16-2010
\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation) not (\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation not \$fluoropropyl\$silane same (condens\$ or sol gel or teos	PGPB, USPT, USOC, EPAB,	ADJ	YES		03-16-2010

or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst) not (\$fluoropropyl\$silane and oxidation with catalyst)	JPAB, DWPI				
sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$)) and oxidat\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$) and oxidat\$) not (sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$) and oxidat\$) not (\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst not \$fluoropropyl\$silane and oxidation with catalyst)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$) and oxidat\$ not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst not \$fluoropropyl\$silane and oxidation with catalyst) not (\$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$) and oxidat\$ not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst not \$fluoropropyl\$silane and oxidation with catalyst)	PGPB, USPT, USOC, EPAB,	ADJ	YES		03-16-2010

tetraethoxysilane) and oxidation not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst not \$fluoropropyl\$silane and oxidation with catalyst not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst) not (sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane))	JPAB, DWPI				
(sol gel with catalyst with (perfluorin\$ or organofluorin\$ or fluorin\$) and oxidat\$ not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst not \$fluoropropyl\$silane and oxidation with catalyst not \$fluoropropyl\$silane same (condens\$ or sol gel or teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane) and oxidation with catalyst not sol gel same catalyst same (perfluorin\$ or organofluorin\$ or fluorin\$) and (teos or tetraalkoxysilane or tetramethoxysilane or tetraethoxysilane)) not (\$fluoropropyl\$silane and oxidation with catalyst)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
ormosil same (perfluorin\$ or organofluorin\$ or fluorin\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(tpap or perruthenate)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(tpap or \$propylammonium perruthenate)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((tpap or \$propylammonium perruthenate)) and catalyst with oxidation	PGPB, USPT,	ADJ	YES		03-16-2010

	USOC, EPAB, JPAB, DWPI				
((tpap or \$propylammonium perruthenate) and catalyst with oxidation) and (tpap or \$propylammonium perruthenate).ab.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((tpap or \$propylammonium perruthenate) and catalyst with oxidation) and catalyst.ab.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((tpap or \$propylammonium perruthenate) and catalyst with oxidation) not ((tpap or \$propylammonium perruthenate) and catalyst with oxidation and catalyst.ab.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((tpap or \$propylammonium perruthenate) and catalyst with oxidation not (tpap or \$propylammonium perruthenate) and catalyst with oxidation and catalyst.ab.) not ((tpap or \$propylammonium perruthenate) and catalyst with oxidation and (tpap or \$propylammonium perruthenate).ab.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
(528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst) and \$fluoro\$silane	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst and \$fluoro\$silane) not coating	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010

((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst) not coating	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst not coating) not ((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst and \$fluoro\$silane not coating)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst) and catalyst.ab.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010
((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst and catalyst.ab.) not ((528/39).ccls. and ((528/42).ccls. or perfluorin\$ or organofluorin\$ or fluorin\$) and catalyst not coating)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		03-16-2010